

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 08309987 A

(43) Date of publication of application: 26 . 11 . 96

(51) Int. Cl.

B41J 2/05
B41J 2/16

(21) Application number: 07118597

(71) Applicant: CANON INC

(22) Date of filing: 17 . 05 . 96

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(54) INK JET HEAD, INK JET APPARATUS USING
THE SAME AND PRODUCTION OF INK JET
HEAD

(57) Abstract:

PURPOSE: To obtain an ink jet head good in yield and capable of being made long in low cost and to provide an ink jet apparatus using the same.

CONSTITUTION: A grooved plate 11 having a large number of ink emitting grooves constituting a large number of ink passages arranged to both surfaces thereof and a plurality of element substrates 14, 15 each having a plurality of energy generation elements for emitting ink provided thereto are provided and the element substrates 14, 15 are bonded to both surfaces of the grooved plate 11 so that the energy generation elements of the element substrates 14, 15 face to the ink emitting grooves of the grooved plate 11.

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